

REMARKS

Applicant thanks the Examiner for carefully considering the present application. Please reconsider the present application in view of the above amendments and the following remarks.

Disposition of Claims

Claims 1, 3, and 4 are pending in the present application. Claim 1 is independent, while claims 3 and 4 are dependent from claim 1.

Amendments to the Claims

Claims 1 and 4 have been amended by way of this reply. Claims 1 and 4 have been amended to correct lack of antecedent basis, and claim 1 has been further amended to make the terms in the claim consistent. Support for the amendments to claim 1 can be found, for example, in [0088], [0089], and [0090] of the specification. Applicant asserts that the amendments are non-substantive, and thus do not necessitate a new search. No new matter has been added by way of the amendments.

Rejections Under 35 U.S.C. § 102

Claims 1, 3, and 4 of the present application were rejected under 35 U.S.C. § 102 (b) as being anticipated by U.S. Patent Application No. 2002/0025823 ("Hara"). Claim 1 has been amended by way of this reply. This rejection is respectfully traversed.

Claim 1 requires, in part, "wherein said mobile unit sequentially receives signals transmitted from at least one of the transmission antennas to measure the reception intensities of

the sequentially received signals, and then transmits reception intensity information of the sequentially received signals all at once to said vehicle unit.”

The claimed invention is directed to a vehicular remote control system comprising a mobile unit and a vehicle unit, wherein the mobile unit transmits reception intensity information of the sequentially received signals all at once to said vehicle unit, so that the vehicle unit can locate the mobile unit based on the reception intensity information. Hara is completely silent regarding the above limitations.

Hara teaches, in one embodiment, a radio system wherein a stationary device sends first signals (finding signals) to a portable device, which then returns second signals representative of the respective reception intensity data of the first signals back to the stationary device. (*See* paragraph [0015] of Hara) Thus, the radio system of Hara sends the second signals sequentially, and not all at once, as required by the claim. Consequently, the system of Hara suffers a longer transmitting time as compared to the claimed invention.

Hara teaches, in another embodiment, a radio system wherein a stationary device sends first signals to a portable device, the portable device determines a position of the portable device by using reception intensity data of the respective first signals, and sends a second signal representative of the result of the position determination back to the stationary device. (*See* paragraph [0018] of Hara) Thus, in this embodiment, the portable device conducts the position determination process, and the position information is sent to the stationary device. Because the position is determined in the portable device, no signals are transmitted before the portable device determines its own position, and thus reception intensity information is never sent from the portable device to the stationary device.

In view of the above, claim 1 is patentable over Hara, at least for the above reasons. Claims 2 and 4 are dependent from claim 1. Thus, claims 2 and 4 are patentable over Hara, at least for the same reasons as claim 1. Accordingly, withdrawal of this rejection is respectfully requested.

Conclusion

Applicant believes this reply is fully responsive to all outstanding issues and places the present application in condition for allowance. If this belief is incorrect, or other issues arise, the Examiner is encouraged to contact the undersigned or his associates at the telephone number listed below. Please apply any charges not covered, or any credits, to Deposit Account No. 50-0591, under Order No. 15115/106001 from which the undersigned is authorized to draw.

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Respectfully submitted,

By 

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